

WHAT THE INVENTION CLAIMED IS

1. A stacked multi port connector with the light-emitting element, comprising:

a transmission module, having an adapting device, a positioning set, a frontal cover and a plurality of light-emitting elements, wherein

5 said adapting device comprises a terminal set having a plurality of signal output terminals penetrating there-through;

 said positioning set is positioned at a bottom face of said adapting device, and said positioning set comprises a plurality of transmission terminals and a plurality of signal input terminals penetrating there-through;

10 said frontal cover comprises a plurality of slots formed on a surface thereon and a plurality of receiving spaces for positioning said light-emitting elements, and a plurality of protrusions are formed on two sides of a bottom flange, and wherein said frontal cover covers an outer portion of said adapting device, and said signal output terminals of adapting advice is positioned between said protrusions of the frontal cover and signal
15 input terminals of said back cover; and

 a case, covering said transmission module.

2. The stacked multi port connector with the light-emitting element according to claim 1, wherein said terminal set comprises an protruded upper portion and a lower portion for fitting a plurality of signal output terminals, a through channel for fitting said
20 light-emitting element is formed between said upper portion and lower portion, and a connecting circuit board for connecting and positioning said light-emitting elements is formed at a backside of said terminal set, and said transmission terminal has bent portion for connecting to said connecting circuit board.

3. The stacked multi port connector with the light-emitting element according to claim 2, wherein said connecting circuit board of said adapting device comprises a through groove, and a signal connecting circuit board is positioned at a rear side of said connecting circuit board, and wherein said signal output terminal comprises a base having
5 a welding portion on one side and a receiving end portion on another side thereof, said welding portion penetrating through said through groove of connecting circuit board and welded securely onto said signal connecting circuit board.

4. The stacked multi port connector with the light-emitting element according to claim 1, wherein a receiving space for positioning an electrical device is formed between
10 said positioning set and adapting device, and wherein said back cover covers an outer portion of said receiving space.

5. The stacked multi port connector with the light-emitting element according to claim 4, wherein said back cover has a plurality of buckles at a bottom flange and corresponding buckling grooves at two sides of said positioning set for buckling said
15 buckles of said back cover.

6. The stacked multi port connector with the light-emitting element according to claim 1, wherein said case has a plurality of receiving holes and fitting holes formed on a surface thereon.

7. The stacked multi port connector with the light-emitting element according to
20 claim 1, wherein said light-emitting element comprises a single color.

8. The stacked multi port connector with the light-emitting element according to claim 1, wherein said light-emitting element comprises a plurality of colors.

9. The stacked multi port connector with the light-emitting element according to claim 1, wherein the plurality of said transmission terminals and said signal input terminals are fitted into said through holes of the positioning set.